Patrick Leahy

Serial No.

10/553,929

Page

2

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the present application:

1. (Currently Amended) A device for use in parietal surgery, the device comprising:

a body;

a parietal surgical implant, the parietal surgical implant being locatable in a collapsed state about or within the body, the parietal surgical implant being adapted to be displaceable between the collapsed state and an expanded state; and

means for expanding the parietal surgical implant from the collapsed state into the expanded state; and

means for retaining the parietal surgical implant within the body in the collapsed state, the retaining means comprising a sleeve within which the parietal surgical implant is locatable, the sleeve being displaceable relative to the parietal surgical implant in order to expose the parietal surgical implant.

2.-5. (Cancelled)

- 6. (Previously Amended) A device according to claim 1 in which the body is provided with means for gripping the body in order to facilitate manipulation of the device.
- 7. (Currently Amended) A device according to claim 6, in which the parietal surgical implant is locatable within the body; and further comprising

means are provided for retaining the parietal surgical implant within the body in the collapsed state, the retaining means being operable to expose the parietal surgical implant;

the retaining means comprising a sleeve within which the parietal surgical implant is locatable, the sleeve being displaceable relative to the parietal surgical implant in order to expose the parietal surgical implant;

Applicant : Serial No. :

Patrick Leahy 10/553,929

Page

3

an actuator operable to effect displacement of the sleeve relative to the parietal surgical implant, the actuator being located at or adjacent the gripping means, the actuator being operatively associated with the sleeve.

- 8. (Original) A device according to claim 7 in which the actuator is mounted for slidable engagement with the body.
- 9. (Currently Amended) A device according to 1-claim 1 in which the parietal surgical implant comprises a mesh having a mesh perimeter and a shaft mounting area, the mesh being mounted to a shaft; and

the expanding means is slidably mounted about the shaft, the expanding means being displaceable towards the mesh, in order to urge the mesh towards the expanded state.

- 10. (Original) A device according to claim 9 in which the expanding means comprises a collar slidably mounted about the shaft, and at least one arm mounted between the collar and an arm mounting position of the mesh, the arm mounting position being spaced apart from the shaft mounting area.
- 11. (Original) A device according to claim 10 in which the expanding means comprises a plurality of arms mounted about the collar, the plurality of arms being secured to a plurality of the arm mounting positions of the mesh, the arm mounting positions being spaced apart from the shaft mounting area.
- 12. (Previously Amended) A device according to claim 11 in which the plurality of arm mounting positions are spaced apart on the mesh perimeter.
- 13. (Previously Amended) A device according to claim 11 in which the mesh is substantially circular and the shaft mounting area is located substantially centrally therein; and the plurality of arm mounting positions are circumferentially spaced apart-on the mesh perimeter.
- 14. (Previously Amended) A device according to claim 10 in which the arm mounting position

Patrick Leahy

Serial No.

10/553,929

Page

: 4

is located adjacent the mesh perimeter.

15. (Previously Amended) A device according to claim 9 in which the shaft mounting area is substantially centrally located.

16. (Previously Amended) A device according to claim 9 in which the shaft is provided with a shaft handle displaceable relative to the body, such that the mesh may be drawn towards the expanding means in order to effect expansion of the mesh.

17. (Currently Amended) A device according to claim 9 to 16-in which the mesh is separable from the shaft.

- 18. (Previously Amended) A device according to claim 9 in which the mesh and the shaft are adapted for a press fit engagement.
- 19. (Previously Amended) A device according to claim 9 in which the shaft is formed from a material which may be cut by conventional surgical equipment.
- 20. (Previously Amended) A device according to claim 9 further comprising an abutment against which, in use, the mesh may be seated, once separated from the shaft, in order to secure the mesh in place.
- 21. (Previously Amended) A device according to claim 1 in which the body is provided with a distensible member thereon.
- 22. (Original) A device according to claim 21 in which the distensible member comprises a balloon connectable to a fluid supply in order to effect the inflation thereof.
- 23. (Previously Amended) A device according to claim 1 in which the parietal surgical implant is formed from a biodegradable material.

Patrick Leahy

Serial No.

10/553,929

Page

5

24. (Previously Amended) A parietal surgical implant for use as a replacement part for a device

according to claim 1, the parietal surgical implant being provided in a collapsed state, and being

adapted to be displaceable between the collapsed state and an expanded state.

25. (Original) A parietal surgical implant according to claim 24 comprising a mesh having a

mesh perimeter and a shaft mounting area, the mesh being mounted to a shaft; and expanding

means slidably mounted about the shaft, the expanding means being displacable towards the

mesh in order to urge the mesh towards the expanded state.

26. (Original) A parietal surgical implant according to claim 25 in which the expanding means

comprises a collar slidably mounted about the shaft, and at least one arm mounted between the

collar and an arm mounting position of the mesh, the arm mounting position being spaced apart

from the shaft mounting area.

27. (Original) A parietal surgical implant according to claim 26 in which the expanding means

comprises a plurality of arms mounted about the collar, the plurality of arms being secured to a

plurality of the arm mounting positions of the mesh, the arm mounting positions being spaced

apart from the shaft mounting area.

28. (Currently Amended) A method of surgical repair at a surgical repair site, comprising the

steps of;

providing a device according to claim 1;

passing the parietal surgical implant, in the collapsed state, through an incision into a

position adjacent the surgical repair site;

expanding the parietal surgical implant from the collapsed state into an expanded state;

and

securing the parietal surgical implant against the surgical site.

29. (Original) A method according to claim 28 further comprising the steps of:

providing the parietal surgical implant as a mesh mounted in a collapsed state about or

within the body;

Patrick Leahy

Serial No.

10/553,929

Page

6

providing expanding means slidably mounted on the body; and expanding the mesh by displacing the expanding means towards the mesh, in order to urge the mesh towards the expanded state.

- 30. (New) A device according to claim 1 further comprising an actuator operable to effect displacement of the sleeve relative to the parietal surgical implant.
- 31. (New) A device according to claim 1 in which the body is of elongate tubular form.